## **RACIAL PROFILING DATA/2005**

## Agency: Vandalia Police Dept.

Population: 1,935

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	707	633	66	4	3	1	0
Searches	42	31	8	1	1	1	0
Arrests	17	13	3	0	1	0	0
Statewide population %	N/A	84.26	10.63	2.22	1.38	0.46	1.06
Local population %	N/A	87.39	10.59	0.78	0.47	0.00	0.78
Disparity index	N/A	1.02	0.88	0.73	0.91	#Error	0.00
Search rate	5.94	4.90	12.12	25.00	33.33	100.00	#Error
Contraband hit rate	14.29	12.90	25.00	0.00	0.00	0.00	#Error
Arrest rate	2.40	2.05	4.55	0.00	33.33	0.00	#Error

**Notes:** Population figures are 2005 Census estimates for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

**Disparity index** = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

**Contraband hit rate** = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

Allocated (director otopo) X 100.								
VEHICLE S	STOP STATS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Reason for stop	Moving	543	489	48	3	3	0	0
	Equipment	115	103	11	0	0	1	0
	License	47	37	8	1	0	1	0
	Investigative	19	15	3	1	0	0	0
Stop outcome	Citation	149	130	17	0	1	1	0
	Warning	552	491	55	4	2	0	0
	No action	4	3	1	0	0	0	0
Location of stop	Interstate hwy	0	0	0	0	0	0	0
	US hwy	147	137	9	1	0	0	0
	State hwy	311	279	26	3	3	0	0
	County road	3	2	1	0	0	0	0
	City street	242	211	30	0	0	1	0
	Other	4	4	0	0	0	0	0
Driver gender	Male	456	403	45	4	3	1	0
	Female	251	230	21	0	0	0	0
Driver age	17 and under	48	47	1	0	0	0	0
	18-29	235	210	23	2	0	0	0
	30-39	112	94	16	1	0	1	0
	40 and over	312	282	26	1	3	0	0

## Vandalia Police Dept.: page 2

SEARCH	STATS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	23	18	3	1	0	1	0
	Inventory	0	0	0	0	0	0	0
	Drug/alcohol odor	3	2	1	0	0	0	0
	Incident to arrest	17	13	3	0	1	0	0
	Plain view contraband	0	0	0	0	0	0	0
	Reasonable suspicion-weapon	2	2	0	0	0	0	0
	Drug-dog alert	0	0	0	0	0	0	0
	Other	3	2	1	0	0	0	0
What searched	Driver	9	8	0	0	1	0	0
	Car/property	15	12	2	1	0	0	0
	Driver & Property	18	11	6	0	0	1	0
Search	0-15 minutes	36	30	5	0	1	0	0
duration	16-30 minutes	6	1	3	1	0	1	0
	31+ minutes	0	0	0	0	0	0	0
Contra-	Drugs/alcohol	6	4	2	0	0	0	0
band found	Currency	0	0	0	0	0	0	0
	Weapon	0	0	0	0	0	0	0
	Stolen property	0	0	0	0	0	0	0
	Other	0	0	0	0	0	0	0
Arrest charge	Outstanding warrant	5	3	1	0	1	0	0
	Drug violation	2	1	1	0	0	0	0
	Resist arrest	0	0	0	0	0	0	0
	Offense against person	0	0	0	0	0	0	0
	Traffic Violation	5	4	1	0	0	0	0
	DWI/BAC	6	5	1	0	0	0	0
	Property offense	0	0	0	0	0	0	0
	Other	3	1	2	0	0	0	0

Agency response